

DAFTAR PUSTAKA

- [1] C. Pats Yahwe, L. Fid Aksara, J. Teknik Informatika, F. Teknik, and U. Halu Oleo, “rancang Bangun Prototype System Monitoring Kelembaban Tanah Melalui SMS Berdasarkan Hasil Penyiraman Tanaman ‘Studi Kasus Tanaman Cabai dan Tomat,’” vol. 2, no. 1, pp. 97–110.
- [2] Ucihadiyanto, “Tomat,” *TanahKaya*, 2021. <https://tanahkaya.com/tomat/> (accessed Jun. 24, 2021).
- [3] R. Gunawan, T. Andhika, . S., and F. Hibatulloh, “Monitoring System for Soil Moisture, Temperature, pH and Automatic Watering of Tomato Plants Based on Internet of Things,” *Telekontran J. Ilm. Telekomun. Kendali dan Elektron. Terap.*, vol. 7, no. 1, pp. 66–78, Apr. 2019, doi: 10.34010/telekontran.v7i1.1640.
- [4] N. H. dan A. S. Lutfiyana, “Rancang Bangun Alat Ukur Suhu Tanah, Kelembaban Tanah,dan Resistansi.”
- [5] R. Ginanjar, R. Candra, and S. B. Kembaren, “KENDALI DAN PEMANTAUAN KELEMBABAN TANAH, SUHU RUANGAN, CAHAYA UNTUK TANAMAN TOMAT,” *J. Ilm. Inform. Komput.*, vol. 23, no. 3, pp. 166–174, Dec. 2018, doi: 10.35760/ik.2018.v23i3.2372.
- [6] W. Sintia, D. Hamdani, and E. Risdianto, “Rancang Bangun Sistem Monitoring Kelembaban Tanah dan Suhu Udara Berbasis GSM SIM900A DAN ARDUINO UNO,” 2018.
- [7] G. Santoso, S. Hani, and R. Prasetyo, “Sistem Monitoring Kualitas Tanah Tanaman Padi dengan Parameter Suhu dan Kelembaban Tanah Berbasis Internet of Things (IoT),” *Pros. Semin. Nas. Teknoka*, vol. 5, pp. 146–155, Dec. 2020, doi: 10.22236/teknoka.v5i.297.
- [8] A. Hidayat *et al.*, “MONITORING SUHU DAN KELEMBABAN TANAH TANAMAN BUAH NAGA BERBASIS IoT,” *Semin. Nas. Terap. Ris. Inov. Ke-6 ISAS Publ. Ser. Eng. Sci.*, vol. 6, no. 1, 2020.
- [9] M. R. Adani, “Mengenal Apa Itu Internet of Things dan Contoh Penerapannya,” *Sekawanmedia*, 2020. <https://www.sekawanmedia.co.id/pengertian-internet-of->

- things/ (accessed Jun. 24, 2021).
- [10] Z. D. Dewi Lusita Hidayati Nurul, Rohmah F mimin, "Prototype Smart Home Dengan Modul Nodemcu Esp8266 Berbasis Internet of Things (Iot)," *J. Tek. Inform.*, p. 3, 2019.
- [11] M. Z. Asy'ari, "Apa itu Nodemcu - Jenis Papan Sirkuit IoT 30 Pin," *auftechnique*, 2019. <https://auftechnique.com/apa-itu-nodemcu-jenis-papan-sirkuit-iot-30-pin/> (accessed Jun. 24, 2021).
- [12] Yusril, "Memulai Pemrograman NodeMCU ESP8266 Menggunakan Arduino IDE," *digital*, 2019. <https://www.nn-digital.com/blog/2019/07/27/memulai-pemrograman-nodemcu-esp8266-menggunakan-arduino-ide/> (accessed Jun. 24, 2021).
- [13] H. Nadzif, "Sistem Monitoring Kelembaban Tanah."
- [14] Ajie, "Mengukur Kelembaban Tanah Sensor Soil Moisture pada Arduino," *saptaji*, 2018. <http://saptaji.com/2018/12/21/mengukur-kelembaban-tanah-sensor-soil-moisture-pada-arduino/> (accessed Jun. 24, 2021).
- [15] D. Thalia Andariesta, M. Fadhlika, A. Rajak, N. Siti Aminah, dan Mitra Djamal, and K. Keilmuan Fisika Teoretik Energi Tinggi dan Instrumentasi, *Sistem Irigasi Sederhana Menggunakan Sensor Kelembaban untuk Otomatisasi dan Optimalisasi Pengairan Lahan*. 2015.
- [16] Triana, "Pendeteksi Suhu Tanah Kompos Menggunakan Sensor Ds18B20 Berbasis Mikrokontroler Atmega328," *Akhir, Tugas Fis. Progr. Stud. D-iii Fis. Dep. Mat. Fak. Ilmu, D A N Alam, Pengetah. Utara, Univ. Sumatera*, 2016.
- [17] D. Denny Darmawan, Laila Ktriani, "Rancang Bangun Prototype Sistem Kontrol Temperatur menggunakan Sensor DS18B20 pada Inkubator Bayi," 2020.
<http://staffnew.uny.ac.id/upload/132304796/penelitian/inkubatorupload.pdf>
(accessed Jun. 24, 2021).
- [18] Ariskisaputri, "Pengertian, fungsi dan cara menggunakan bot telegram," *bukugue*, 2019. <https://www.bukugue.com/apa-itu-bot-telegram/> (accessed Jun. 24, 2021).

- [19] M. Riadi, "Pengertian, Layanan dan Parameter Quality of Service (QoS)," *kajianpustaka*, 2019. <https://www.kajianpustaka.com/2019/05/pengertian-layanan-dan-parameter-quality-of-service-qos.html> (accessed Jun. 24, 2021).
- [20] S. K. Arief Agus Sukmandhani, "QoS (Quality of Services)," *onlinelearning*, 2020. <https://onlinelearning.binus.ac.id/computer-science/post/qos-quality-of-services> (accessed Jun. 24, 2021).